



# CompassLearning Math

Classroom Management Strategies

# Why?



To improve results from student use of CompassLearning Odyssey Math, we must...

- Set expectations for students.
- Frequently monitor their progress in CompassLearning Math and adjust their assignments accordingly.
- Relate to the students our findings on their work.





# What Teachers See...

**Student Progress Report**  
from the Teacher's Reports

Reports	Content	Log Out
Administration Reports		
Progress Reports	Student Progress	
Assessment Reports	Assessment Summary	
Progress Reports	Student Progress	
Administration Reports		



## Student Progress Report

Curriculum: Grade: All, Subject: All

Activity: All

Date Range: 5/8/2011 - 6/8/2011

Include data from previous schools: Yes

Student Attributes:

None Selected

Date: 7/25/2011

Report Name: N/A

Generated by: Chris Pugh

■ Scoring Activity  
■ Activity Passed  
■ Activity Failed  
N/A No score

Only COMPLETED  
Activities Show Here

Activities	Completed Date	Completed Time	Score	Status	Duration (hh:mm:ss)
Chapter: Let's Go On a Safari (Math, K)					
Lesson: Safari Tales					
Safari Tales	05/10/2011	2:23 PM	100%	■	00:03:53

### Summary

Type	Number Complete	Average	Status	Average Time
Activity Quiz	0	N/A	N/A	N/A
Learning Activity	0	N/A	N/A	N/A
Lesson Quiz	1	100%	■	00:03:53
Chapter Test	0	N/A	N/A	N/A
Objective-based Test	0	N/A	N/A	N/A
Odyssey Writer Project	0	N/A	N/A	N/A



# What Teachers **Don't** See...

The Recent Work in the  
**Student Backpack**





Out of 6 activities, only 1 was complete. The time spent on the rest was lost.



Incomplete Activity



#### Attendance

Last Login: 6/8/2011

Today

Week

Month >

#### Recent Work for period 5/8/2011 to 6/8/2011

Activity Name	Type	Subject	Date
Number Magic - 10100		Math	6/7/11 12:26:20 PM
Exploring Addition at the Post Office - KM100		Math	5/17/11 2:04:54 PM
Keeping Track of Time - 10156		Math	5/12/11 2:15:27 PM
Digby Counts to Ten - KM044		Math	5/10/11 2:27:28 PM
Lesson Quiz: Safari Tales		Math	5/10/11 2:23:12 PM
Ants - 10100			
Animal			
Group			
Slimy S			
Back to			
Time to			

This student was accessing **Science** content when our district's focus is **Math**.

	Math	5/10/11 2:27:28 PM	N/A	
	Math	5/10/11 2:23:12 PM	<u>100%</u>	
	Science	5/10/11 2:18:33 PM	N/A	
	Science	5/10/11 2:12:16 PM	N/A	
	Science	5/10/11 2:12:07 PM	N/A	
	Science	5/10/11 2:11:43 PM	N/A	



Complete Activity



# How Do We Fix This?

Best Practices for Management





# Best Practices for Managing Students in CompassLearning

## 1. Set your expectations.

- Their job when using CompassLearning is simple.
  - Login.
  - Select only their assigned work.
  - Complete the activity with a minimum score of 80%.  
Work all the way until the activity finishes on it's own or until they see an EXIT button to click.

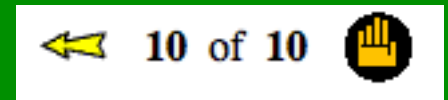
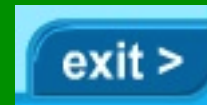
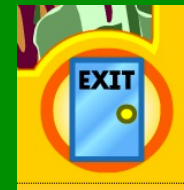
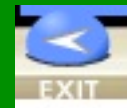
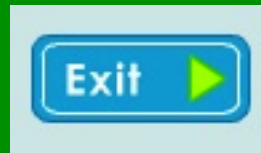
**(Never click the buttons with X's. Time on task is not reported for incomplete work.)**



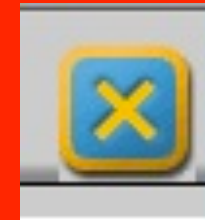


Complete 1 Activity to the End  
with a Minimum Score of 80%

Do Use...



Don't Use...





# Best Practices for Managing Students in CompassLearning

## 2. Monitor their work frequently.

- Generate Student Progress Reports for Completed Work regularly.
- Have the student show you their backpack for the day, week, or month. Print as necessary. This reinforces that you are watching their work. **The student's backpack is the ONLY place to see off-task behavior.**





# Best Practices for Managing Students in CompassLearning

3. Adjust their amount of assigned work appropriately.

- Remove all subject level access buttons from the student's dashboard except Math. (Minglewood should keep LA Extensions and Language Arts.)
- Keep amount of assignments in Math to a manageable number. (ex. the Learning Path and 1-2 more assignments from you that are aligned to the scope and sequence)



# Remove Subject Level Access

My Students

New... Actions Run Report Refresh

1 Student for Class >> Pugh - 3rd Grade

First Name	Last Name	User Name	Grade	TLW	Time	LLW	Logins
SomeKid	AtMoore	654321	3	01:41:03	00:00:00	2	0

My Classes

Pugh - 3rd Grade

Save

Repeat the cycle until all of your class is done.

Subjects

Doing this once per student covers the entire year.

Personal Information Subjects \* Required

Subject Level Access Description \* at least one required

Brain Buzzers	None	Social Studies	None
Math	3	Thematic Projects	None
Science	None		

Minglewood Teachers – Leave Language Arts & LA Extensions with Math.



# Give Manageable Number of Assignments at a Time

Too Many Assignments

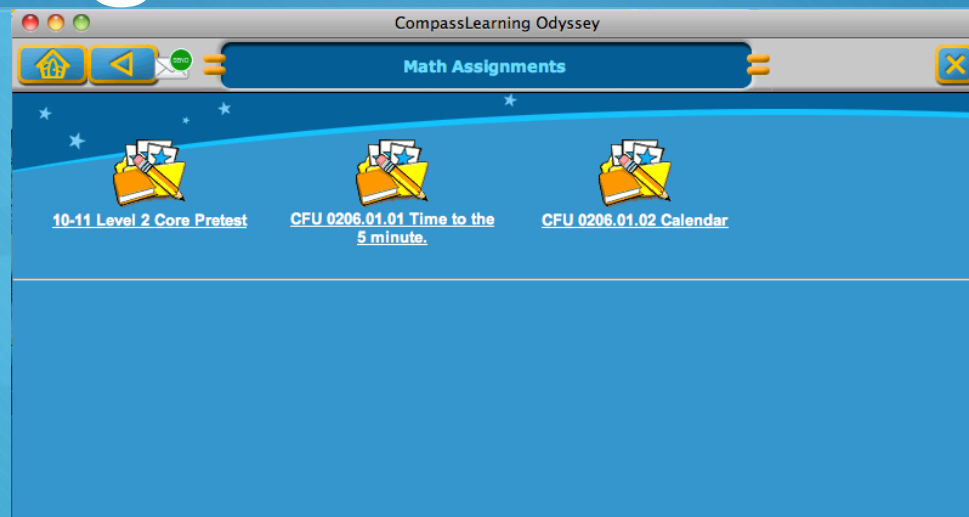


Too Easy to Feel Overwhelmed

Students with this much to do rarely finish anything.

**Your Students' Assignments Should NOT Look Like This...**

# Give Manageable Number of Assignments at a Time



Your students' assignments should look more like this.

Remove less relevant assignments in the Assignment Status section under the Assignment Tab.





# Best Practices Include...

- Set your expectations to complete 1 activity per session with a score that is at least 80.
- Monitor their progress frequently through both the Student Progress Report and the student's own backpack in CompassLearning.
- Remove Subject Level Access to everything but Math.
- Adjust the students' number of assignments to a reasonable number.